

IN THE CLAIMS:

Please consider the claims as follows:

1. (Currently Amended) A flow ~~Flow~~ restriction device configured to be fitted in a fluid line, the restriction device comprising a conduit part~~[[,]]~~ provided with a baffle which includes ~~that is provided with~~ an opening ~~which~~ that links an upstream and downstream section of said line, wherein said opening ~~[[is provided]]~~ in said baffle ~~[[with]]~~ has a diameter dimension of between 1  $\mu\text{m}$  and 50  $\mu\text{m}$ , ~~the length of said line~~, the thickness of said baffle ~~respectively~~ being in the range of 0.05 mm and 0.5 mm, said conduit part and said baffle being produced from one piece of plastic material, and ~~in that~~ ~~the length of said line~~, the ratio of the thickness of said baffle ~~respectively~~ relative to the diameter of said opening being greater than 10, such that the liquid flow through said flow restriction is laminar.

2. (Original) Flow restriction according to Claim 1, having at least two openings.

3. (Previously presented) Flow restriction according to Claim 1, wherein said opening has a diameter dimension of between 5 and 40  $\mu\text{m}$ .

4. (Previously presented) Flow restriction according to Claim 1, wherein said baffle has a thickness of between 0.1 and 0.3 mm.

5. Canceled.

6. (Previously presented) Flow restriction according to Claim 1, wherein there are at least ten openings.

7. (Previously presented) Flow restriction according to Claim 1, wherein said opening is conical, with the axis of the cone coincident with the axis of the opening, and said opening widens in the direction of flow of said fluid.

8. (Previously presented) Flow restriction according to Claim 1, comprising polycarbonate material.

9. (Previously presented) Flow restriction according to Claim 1, wherein said conduit part is designed to receive a further line.

10. (Previously presented) Flow restriction according to Claim 9, having a self-seeking edge.

11. (Previously presented) Flow restriction according to Claim 1, wherein said conduit part comprises a coupling piece.

12. (Previously presented) Flow restriction according to Claim 1, having identification means.

13. (Previously presented) Flow restriction according to Claim 1, wherein said baffle extends essentially perpendicularly to said conduit part.

14. (Previously presented) Flow restriction according to Claim 1, wherein said opening has a slot.

15. (Currently Amended) ~~A metering~~ ~~Metering~~ device having a flow restriction for regulating fluid flow through a fluid line, the device comprising a conduit part~~[[,]]~~ provided with a baffle~~[[, that is provided with]]~~ having an opening, which links an the upstream and downstream section of said line, wherein said opening ~~is provided~~ in said baffle has with a diameter dimension of between 1  $\mu\text{m}$  and 50  $\mu\text{m}$ , ~~the length of said line,~~ the thickness of said baffle ~~respectively~~ being in the range of 0.05~~[[,]]~~ mm and 0.5 mm, said conduit part and said baffle being produced from one piece of plastic material, and ~~the length of said line,~~ wherein the ratio of the thickness of said baffle respectively relative to the diameter of said opening being is greater than 10, such that the ~~liquid~~ fluid flow through said flow restriction is laminar.

16. (Original) Metering device according to Claim 15, comprising a medical metering device.

17. (Withdrawn) Method for the production of a restriction, comprising the provision of a plastic conduit part, provided with a closing baffle, wherein said conduit part and baffle are produced as one part by injection moulding.

18. (Withdrawn) Method according to Claim 17, comprising making an opening with a diameter of 1-50  $\mu\text{m}$  in said baffle using a laser device.

19. (Withdrawn) Method according to Claim 18, wherein said laser comprises an excimer laser.

20. (Withdrawn) Method according to Claim 18, wherein making an opening in said baffle using a laser device comprises the use of a mask, positioned between said baffle and said laser device.